Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/589093 **CLAIMS AS FILED - PART I** OTHER THAN SMALL ENTITY **SMALL ENTITY** TYPE OR (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE OR BASIC FEE BASIC FEE 150 **EXAMINATION FEE** EXAM. FEE EXAM. FEE 100 SEARCH FEE SEARCH FEE 200 SEARCH FEE FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =ORI X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** 450 OR **TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** OR .. SMALL ENTITY (Column 1) management was a (Column 2) (Column 3) CLAIMS HIGHES ADDI-ADDI-NUMBER REMAINING PRESENT **RATE** TIONAL RATE TIONAL **PREVIOUSLY** AFTER **EXTRA** FEE FEE PAID FOR AMENDMENT AMENDMENT X \$ 50 =Total Minus X \$ 25 =OR *** Independent OR Minus X \$ 100 =X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR FFF FFF (Column 1) (Column 3) (Column 2) CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL ω **PREVIOUSLY AFTER EXTRA** FEE FEE AMENDMENT AMENDMENT PAID FOR ** Total Minus X \$ 25 =OR X \$ 50 =Independent X \$ 100 =X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = OR TOTAL ADDIT. TOTAL ADDIT OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.